

MILTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.20	20	104	Male	10.78	17	158
Female	7.83	16	204 #+	Female	8.95	15	168
Total	27.03	36	133	Total	19.73	32	162 #+
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.76	5	87	Male	3.50	4	NC*
Female	5.33	10	188	Female	3.49	3	NC*
Total	11.09	15	135	Total	6.99	7	100
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.22	3	NC*	Male	14.41	14	97
Female	117.13	151	129 ~+	Female	13.99	21	150
Total	118.35	154	130 ~+	Total	28.40	35	123
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	7.01	7	100	Male	11.72	8	68
				Female	6.23	6	96
				Total	17.95	14	78
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	48.19	52	108	Female	13.92	15	108
Female	50.56	49	97				
Total	98.75	101	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.69	6	90	Male	7.11	6	84
Female	2.60	0	NC*	Female	8.25	2	NC*
Total	9.29	6	65	Total	15.36	8	52
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.63	6	228	Male	114.50	121	106
Female	2.15	1	NC*				
Total	4.78	7	146				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	10.56	9	85	Male	8.18	3	NC*
Female	6.85	8	117	Female	5.44	6	110
Total	17.41	17	98	Total	13.63	9	66
<u>Larynx</u>				<u>Testis</u>			
Male	6.36	8	126	Male	3.58	0	NC*

Female	1.90	3	NC*			
Total	8.26	11	133			
<u>Leukemia</u>				<u>Thyroid</u>		
Male	7.89	5	63	Male	2.02	1 NC*
Female	6.38	4	NC*	Female	5.52	8 145
Total	14.27	9	63	Total	7.54	9 119
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>		
Male	3.66	2	NC*			
Female	1.69	1	NC*	Female	22.69	24 106
Total	5.35	3	NC*			
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>		
Male	59.92	50	83	Male	373.47	365 98
Female	48.35	40	83	Female	374.21	423 113 #+
Total	108.27	90	83	Total	747.67	788 105

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels